

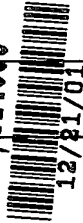
FORM PTO-1449 U.S. Department of Commerce Patent & Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>	Attorney Docket No. 381AS/50803	Serial No. 10/024,338	
	Applicant: Shinji SHIRAKAWA, et al.		
	Filing Date December 21, 2001	Group 3618	

U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
KCC	AA	5544038	08/1996	Fisher, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	TRANSLATION	
							Yes	No
KCC	AK	11089247	03/1999	Japan			Abstract	
KCC	AL	08140363	05/1996	Japan			Abstract	
KCC	AM	0553981	08/1993	Europe				
KCC	AN	98/10508	03/1998	WO				
	AO							
	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	AQ						
	AR						
	AS						

EXAMINER: <i>[Signature]</i>	DATE CONSIDERED: 1/10/03
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.	

<b>Form PTO-1449</b> U.S. Department of Commerce Patent & Trademark Office  <b>INFORMATION DISCLOSURE STATEMENT</b> <i>(Use several sheets if necessary)</i>	Atty. Docket No. 381AS/50803	Serial No.	JCS75 U.S. PTO 10/024338  12/21/01
	Applicant Shinji SHIRAKAWA et al.		
	Filing Date December 21, 2001	Group 3618	

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date (if appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes   No
KSC	AK	08-140363	5/31/96	Japan			Abstract
RC	AL	11-089247	3/3/99	Japan			Abstract
	AM						
	AN						
	AO						
	AP						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ	
	AR	
	AS	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.